

LISTING OF THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Previously Presented): A coated cutting tool insert of cemented carbide with a coating including at least one layer of $Ti_{1-x}Al_xN$ deposited by PVD-technique wherein $x=0.4-0.6$ with a compressive residual stress of $>4-6$ GPa and a thickness of $1.5-5\ \mu m$, and wherein both the intensities of the (111) and (200) reflections, $I(111)$ and $I(200)$, are <7.5 times the intensity average noise level.

Claim 2 (Previously Presented): Method of making a coated cutting tool insert of cemented carbide with a coating including at least one layer of $Ti_{1-x}Al_xN$ deposited by PVD-technique comprising depositing the layer with a bias, U , in a range $-90 < U < -50V$ with a nitrogen pressure in the range of $20-40\ \mu bar$; an arc current in a range of $160-220\ A$ and a temperature in a range of $400-600\ ^\circ C$.

Claim 3 (Previously Presented): The method of claim 2, wherein the bias, U , is in a range $-80V < U < -60V$.

Claim 4 (Previously Presented): The coated cutting tool insert of claim 1, wherein the thickness is $2.5-4\ \mu m$.

Claim 5 (Previously Presented): The coated cutting tool insert of claim 4, wherein both the intensities of the (111) and (200) reflections, $I(111)$ and $I(200)$, are less than five times the intensity average noise level.

Claim 6 (Previously Presented): The coated cutting tool insert of claim 1, wherein both the intensities of the (111) and (200) reflections, $I(111)$ and $I(200)$, are less than five times the intensity average noise level.